

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HIRAOKA, et al.  
 Docket: 10873.1342US01  
 Title: VARIABLE CAPACITOR ELEMENT AND INTEGRATED CIRCUIT HAVING VARIABLE CAPACITOR ELEMENT

**CERTIFICATE UNDER 37 CFR 1.10**

'Express Mail' mailing label number: EV 321728027 US

Date of Deposit: November 19, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:

Name: Teresa Anderson

*Teresa Anderson*

17858 U.S. PTO  
10/717701



Mail Stop PATENT APPLICATION  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 12 pgs; 8 claims; Abstract 1 pgs.  
 The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 6 sheets of formal drawings
- ☒ Certified copy of a Japanese application, Serial No. 2002-337167, filed November 20, 2002, the right of priority of which is claimed under 35 U.S.C. 119
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to Matsushita Electric Industrial Co., Ltd., Recordation Form Cover Sheet
- ☒ A check in the amount of \$770.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Application Data Sheet, 3 pages.
- ☒ Other: Communication Regarding Requested Figure, Preliminary Amendment
- ☒ Return postcard

**CLAIMS AS FILED**

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
Basic Filing Fee								\$770.00
Total Claims								
8	-	20	=	0	x	18.00	=	\$0.00
Independent Claims								
1	-	3	=	0	x	86.00	=	\$0.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								<b>\$770.00</b>

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
 P.O. Box 2903, Minneapolis, MN 55402-0903  
 (612) 332-5300

By:

Name: Douglas P. Mueller

Reg. No.: 30,300

Initials: DPM/pjk

**23552**

PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)

S/N Unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	HIRAOKA, et al.	Examiner:	Unknown
Serial No.:	Unknown	Group Art Unit:	Unknown
Filed:	Herewith	Docket No.:	10873.1342US01
Title:	VARIABLE CAPACITOR ELEMENT AND INTEGRATED CIRCUIT HAVING VARIABLE CAPACITOR ELEMENT		

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By:

Name: Teresa Anderson



COMMUNICATION REGARDING REQUESTED FIGURE

Mail Stop New App  
Assistant Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

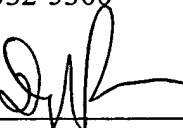
In connection with the above-identified application, applicant respectfully requests that Figure 1A be printed on the front page of the published application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record Douglas P. Mueller (Reg. No. 30,300), at (612) 371.5237.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
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By:

  
Douglas P. Mueller  
Reg. No. 30,300

Dated: November 19, 2003

DPM/pjk

**23552**

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